Alaska Department of Fish and Game

Habitat Section Southeast Region

114-33-10210-2002-3011 Tributary 1

Water body name: Quad: Juneau A-6 Upper Reach Latitude: 58.049164 Longitude: -135.799882 Lower Reach Latitude: 58.050727 Longitude: -135.798760

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. The tributary stream flows from a seep, through a 4 ft wide culvert, and proceeds down a channel dominated by fine organic and small gravel substrate (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

Nomination: Pending

Table 1.-114-33-10210-2002-3011 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
1768	58.049168	-135.799902	48" CMP, slightly	1-2	Fine Organic		0-1	MT	4 CO
			imbedded at outlet. Culvert		Small Gravel				
			is in good condition.						
			Channel above inlet is						
			primarily a seep and is low						
			quality habitat.						



Figure 1.-Culvert outlet at waypoint 1768.





ADDITION

Survey date: 9/13/2022

Species & Lifestage:

Survey crew: EF, RR



Figure 2.–Juvenile coho salmon captured at waypoint 1768.



Figure 3.-Channel at waypoint 1768.

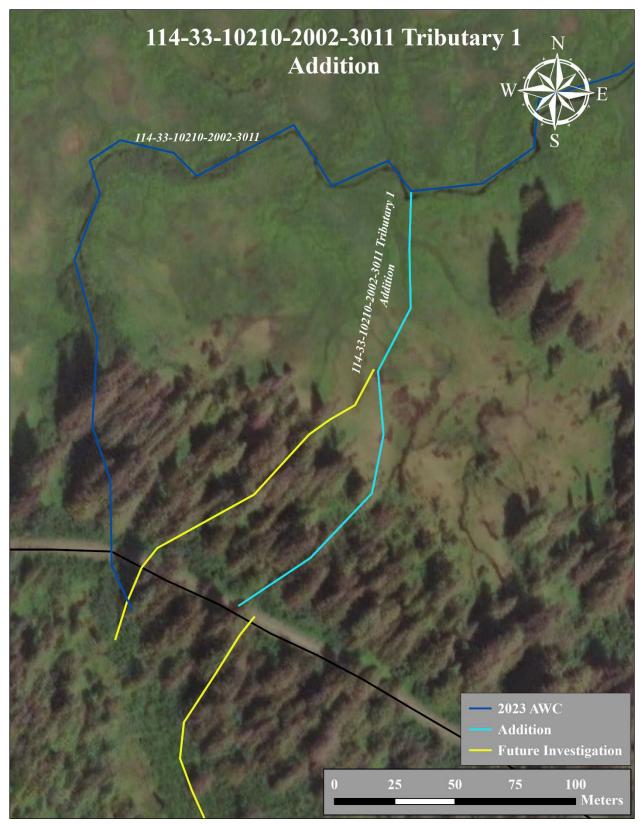


Figure 4.-114-33-10210-2002-3011 tributary 1 addition map.